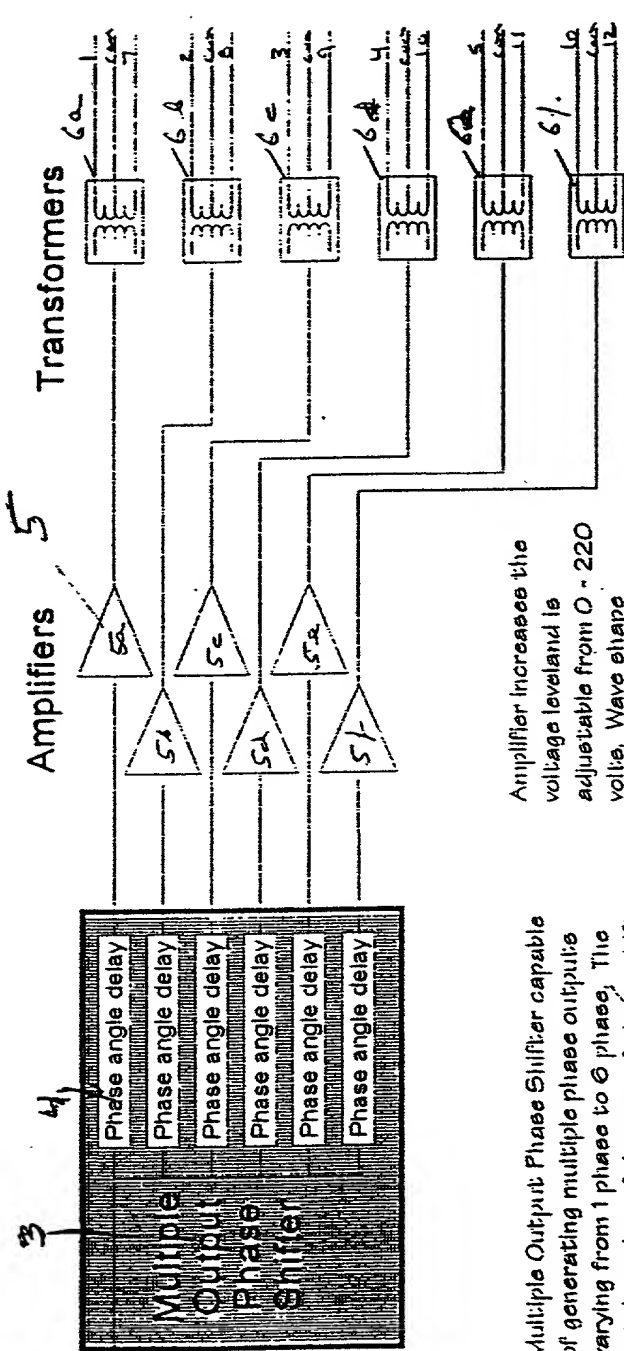


Power

115/1



Amplifier increases the voltage level and is adjustable from 0 - 220 volts. Wave shape or phase angle is not affected by the amplification.

Multiple Output Phase Shifter capable of generating multiple phase outputs varying from 1 phase to 6 phase. The total number of degrees of phase shift between individual outputs is independently variable on each output.

0.1 / 1.2 / 2.4 / 3.6 / 4.8 / 6.0

Transformer increases the output voltage of the amplifier to a maximum voltage of 40.00 volts. This increase is possible with no significant effect on the wave shape or phase angle.

FIG. 1

"POWER SUPPLY"

Waveform Generator capable of generation of complex waveforms including epked waveforms. Output is single phase with a frequency range of 5-2,000,000 Hz. Generator may also modify the waveform as necessary, or may provide a time period at zero voltage.

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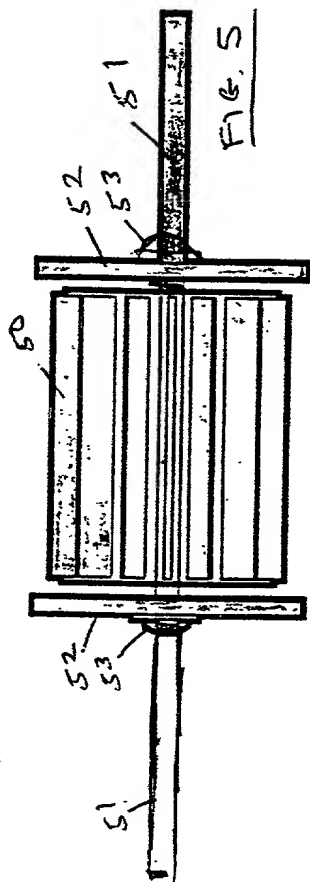
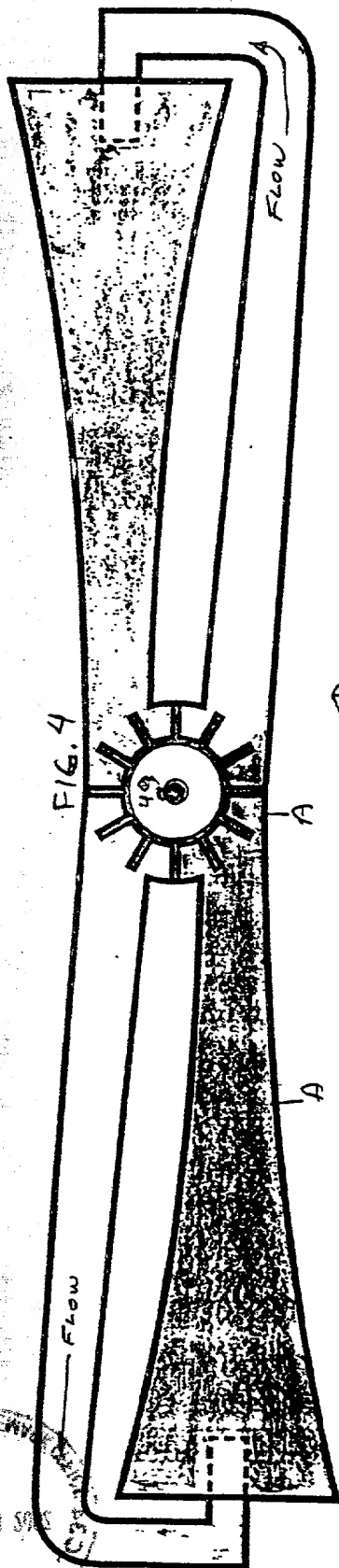
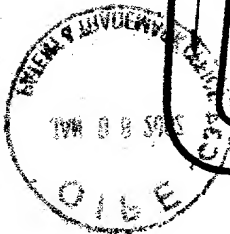


FIG. 5

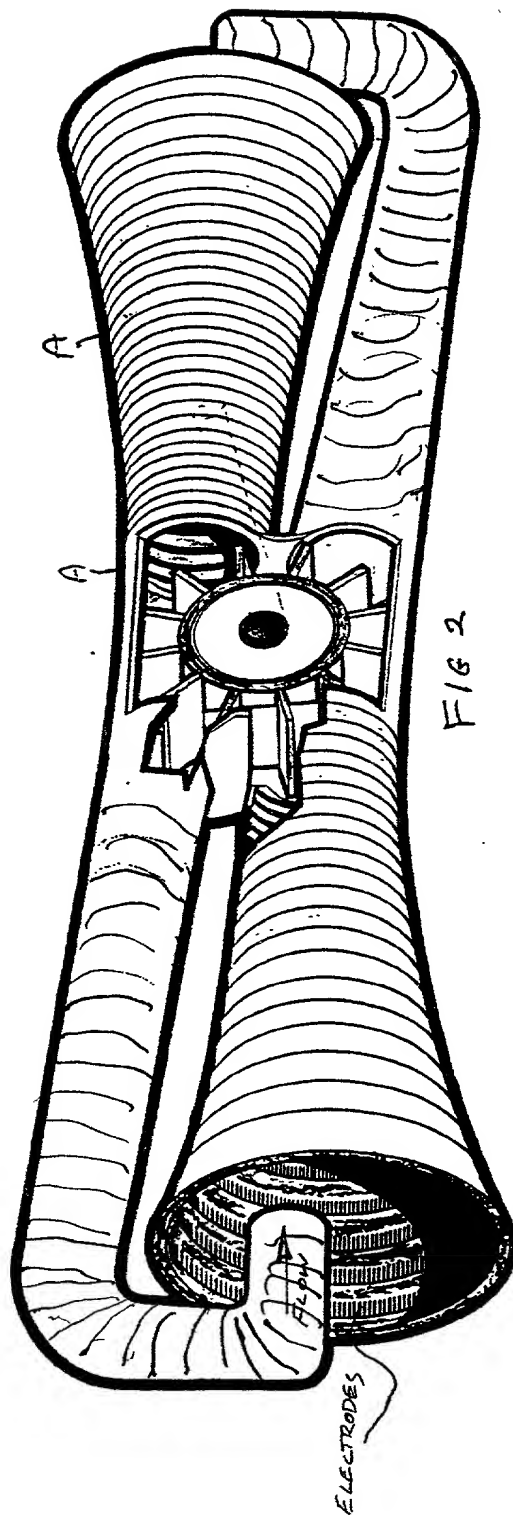


FIG. 2

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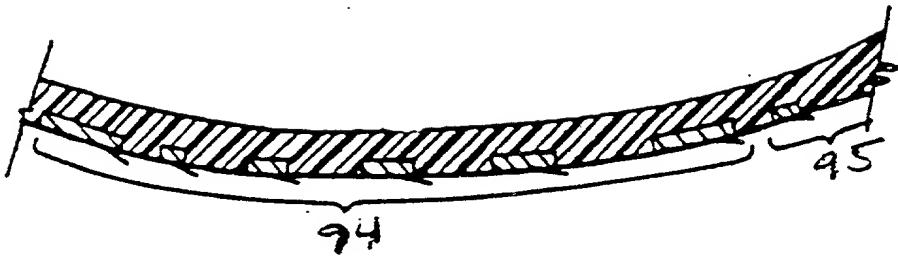


FIG 3



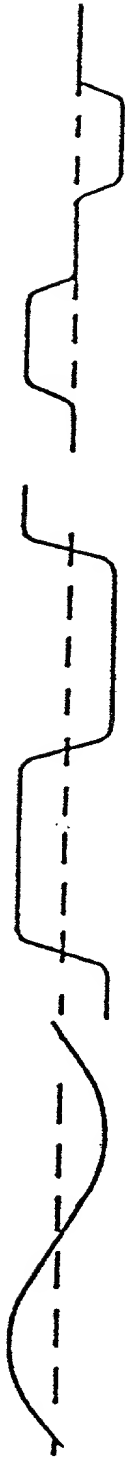


FIG. 6

FIG. 7

FIG. 8



208070-4598/860



2020-15982850

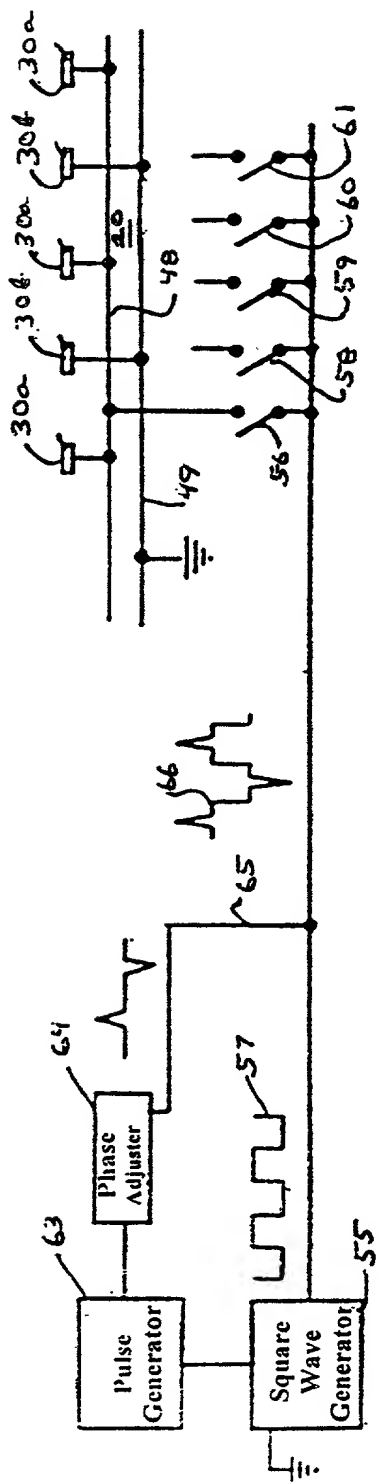
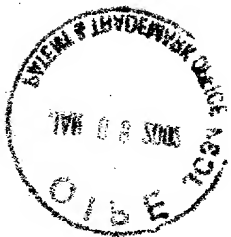


FIG. 9



09878554 010802

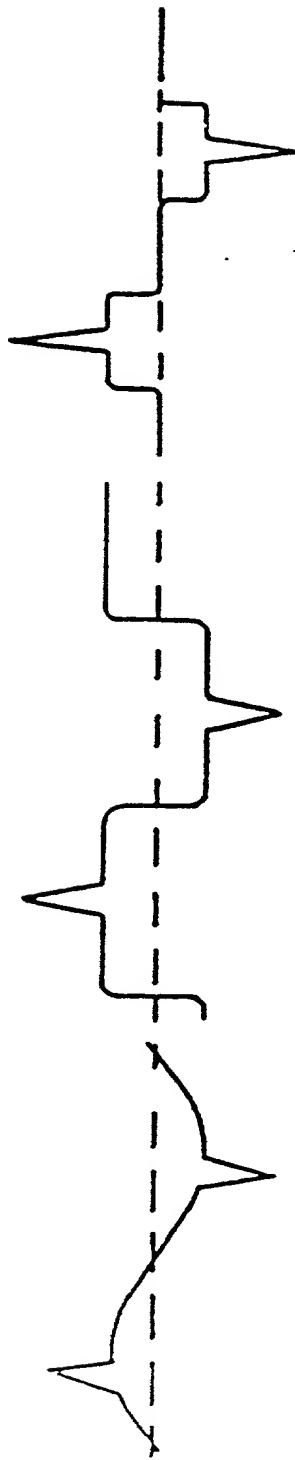


FIG. 10

FIG. 11

FIG. 12



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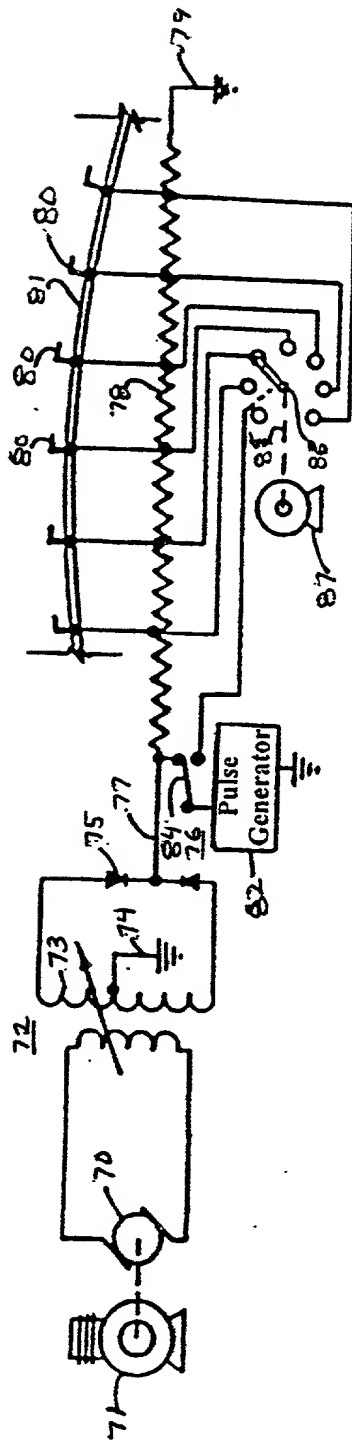


FIG. 13

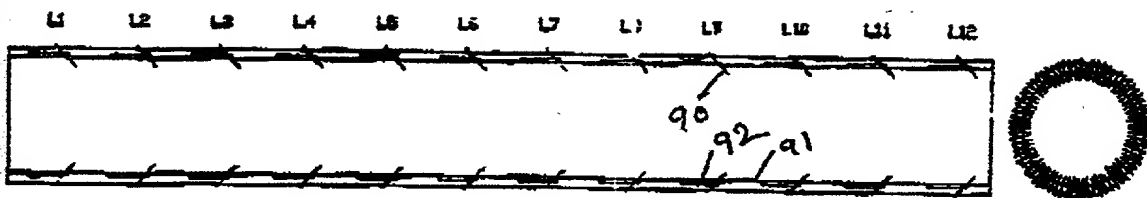


Fig. 14

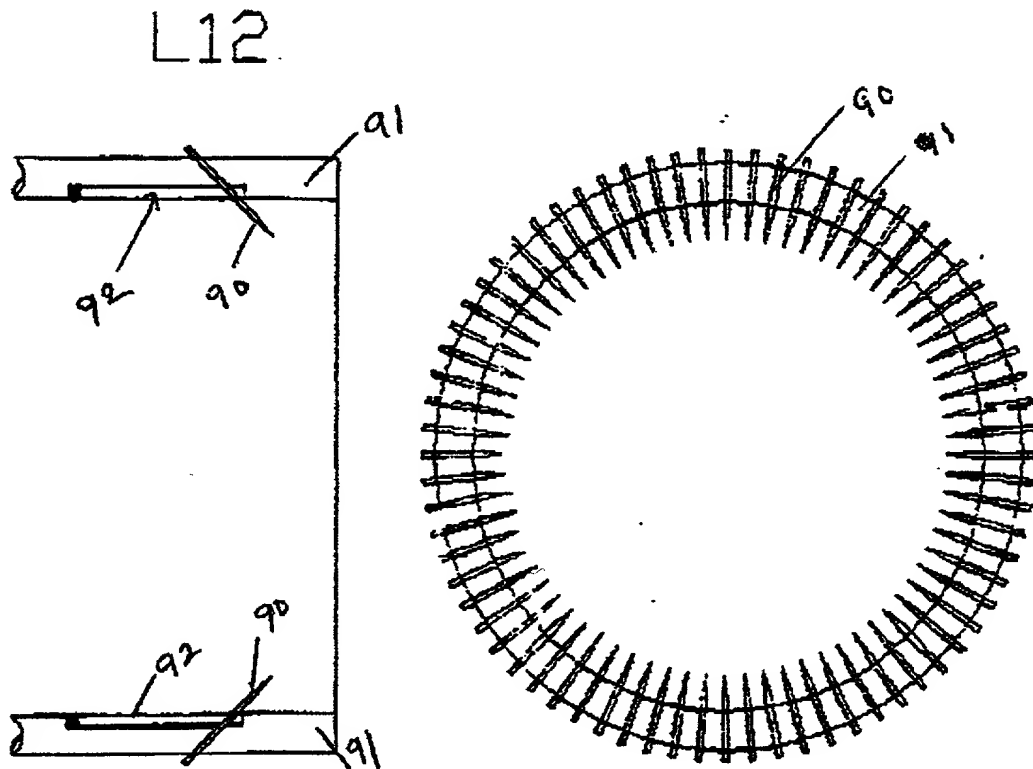


Fig. 14B

FIG 14A

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09878554.010802

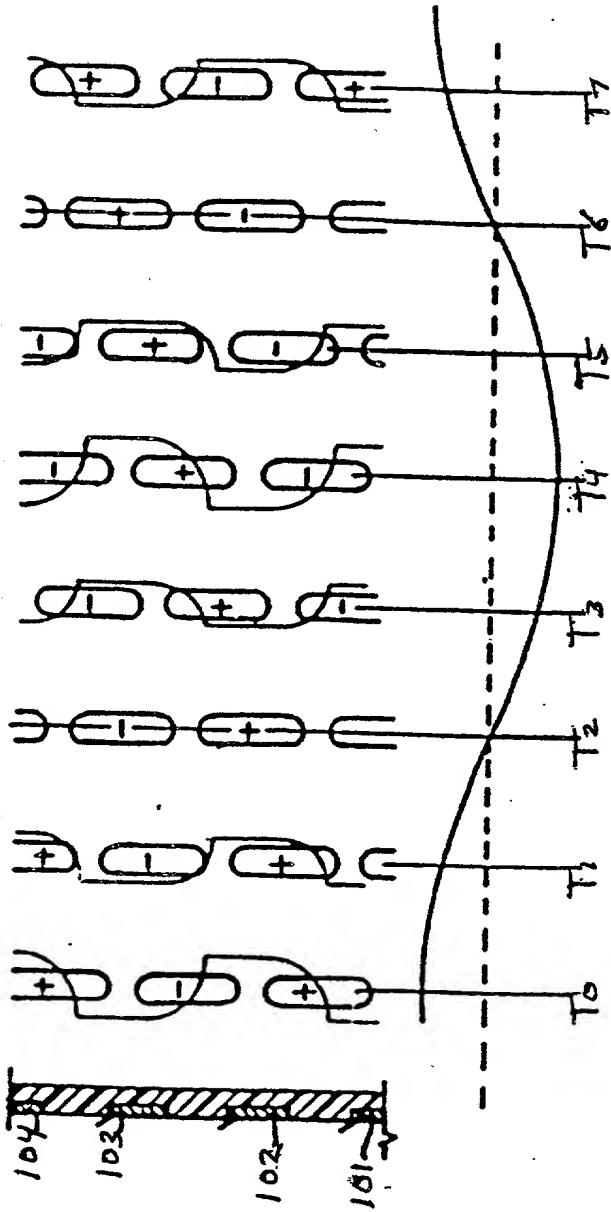


Fig. 15



208070-4982860

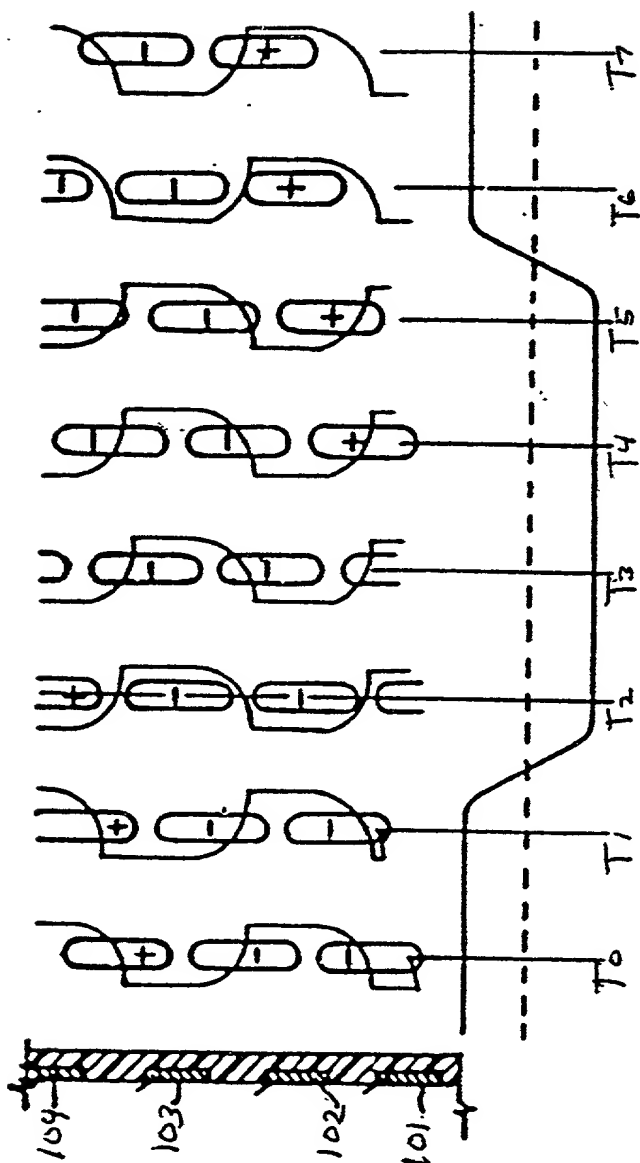


Fig. 16



208070-4582860

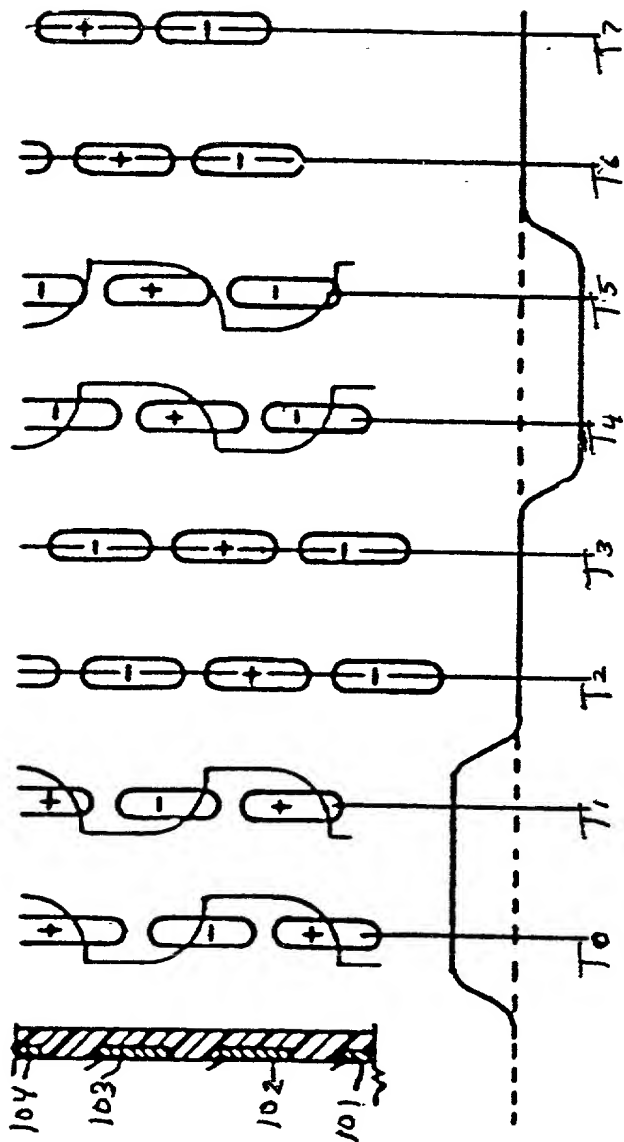


Fig. 17



09878554-010002

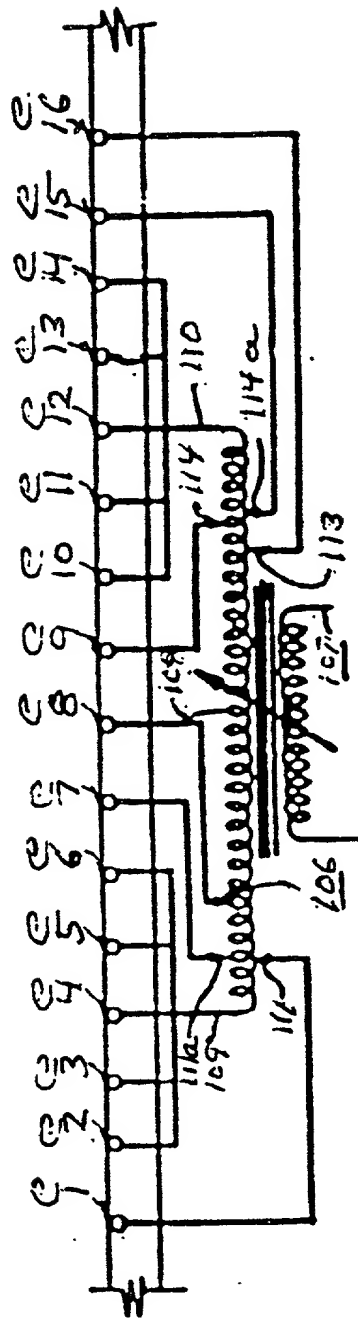


Fig. 18



Fig. 19

203070-4598/360

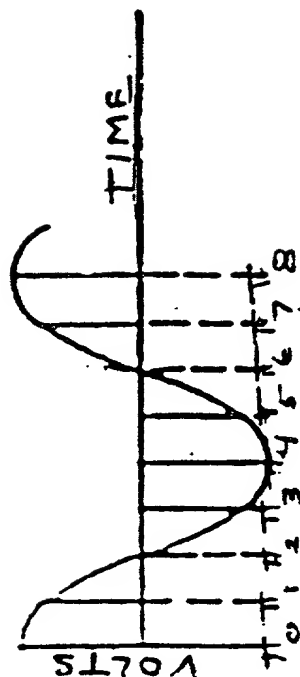


Fig. 20

A circular postmark from Montreal, Quebec, dated JUN 10 1967. The text "MONTREAL QUEBEC" is curved along the top inner edge, "JUN 10 1967" is in the center, and "OFFICE" is curved along the bottom inner edge.

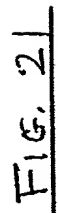


Fig. 21

0987854 01080

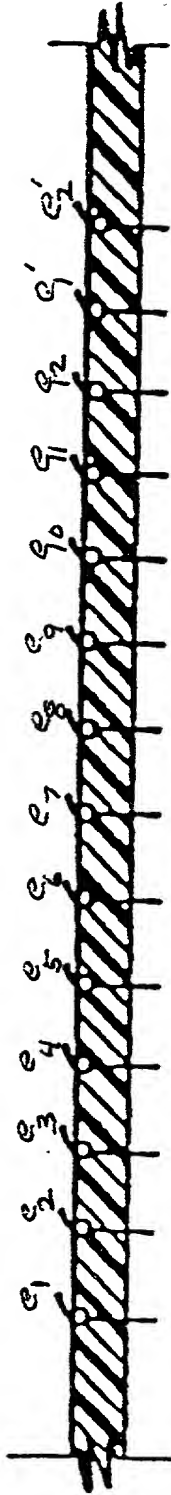
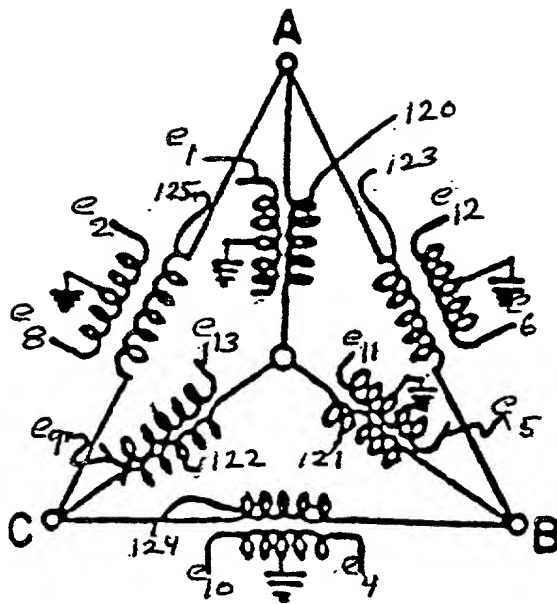


FIG. 22



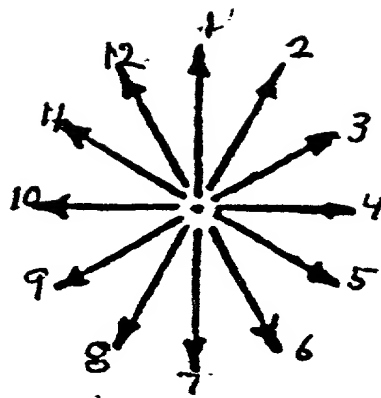
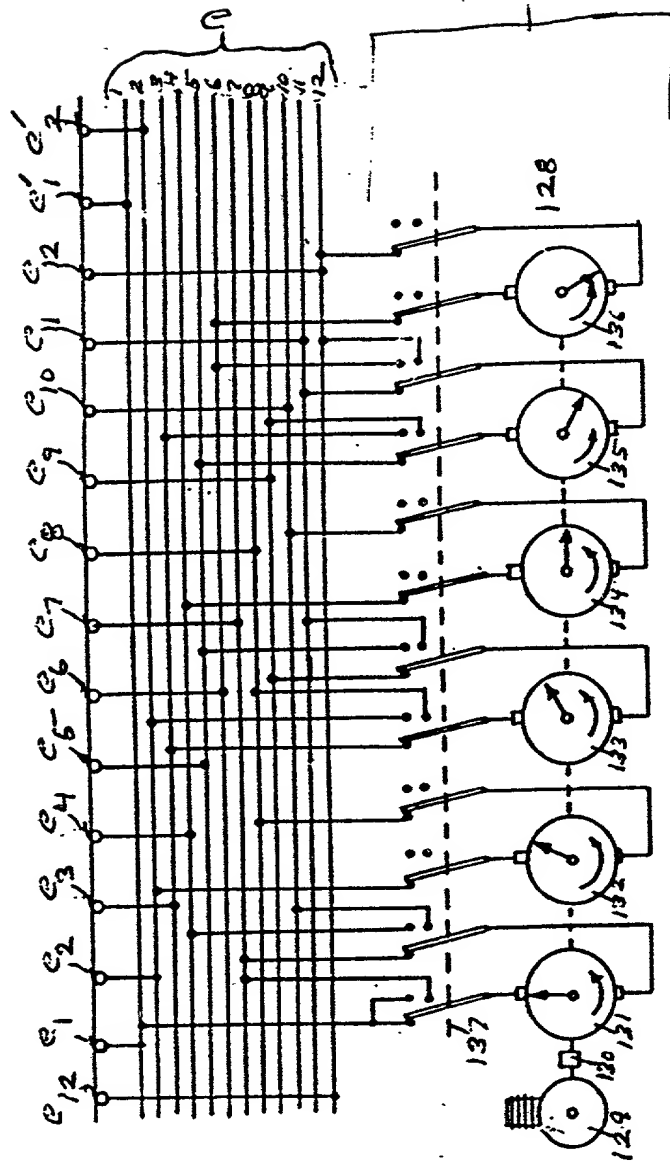


FIG. 24



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ALTERNATIVE
TO FIG. 1

Fig. 25

203070-45982860

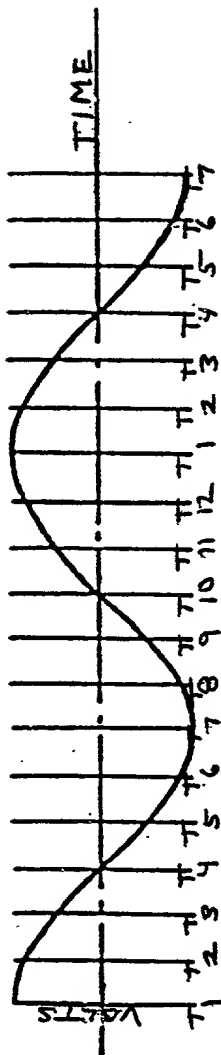


FIG. 26



208070"45982860

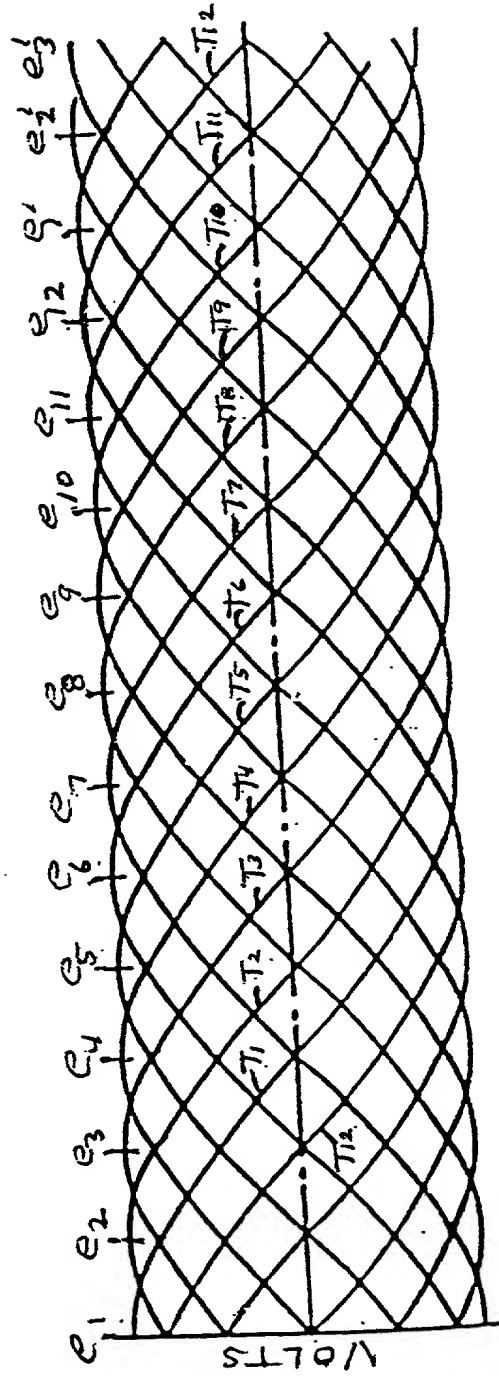


Fig. 27



208070-45982860

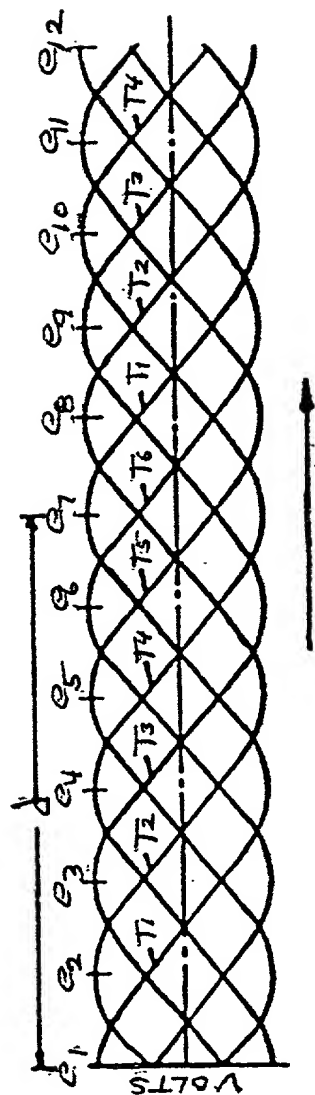


FIG. 28